

## Message Text

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PAGE 01 STATE 027309  
ORIGIN NSF-02

INFO OCT-01 NEA-10 ISO-00 OES-07 CIAE-00 INR-07  
NSAE-00 INT-05 AID-05 L-03 /040 R

DRAFTED BY NSF/INT: VKLEMAS:MS  
APPROVED BY OES/APT/BMP: ASCHAPMAN  
NSF/INT: BBARTOCHA  
NEA/INS: ATHIEBAULT (PHONE)  
-----127799 020216Z /20

P 012330Z PEB 78  
FM SECSTATE WASHDC  
TO AMEMBASSY NEW DELHI PRIORITY

UNCLAS STATE 027309

E.O. 11652: N/A

TAGS: TPHY OSCITGEN IN

SUBJECT: U.S.-INDIA REMOTE SENSING WORKSHOP

IN RESPONSE TO THE RECOMMENDATION OF THE JUNE 1977 MEETING  
OF THE U.S.-INDIA SUBCOMMISSION ON S&T, A JOINT WORKSHOP  
ON REMOTE SENSING OF WATER RESOURCES IS PLANNED FOR THE  
WEEK OF APRIL 10-14, 1978 AT HYDERABAD.

WORKSHOP OBJECTIVES ARE TO REVIEW STATE OF ART, AND DEVELOP  
JOINT RESEARCH PROJECTS IN FOLLOWING AREAS:

1. ROLE OF REMOTE SENSING IN EXPLORATION OF  
GROUNDWATER RESOURCES.
2. ROLE OF REMOTE SENSING IN WATER RESOURCE MANAGE-  
MENT.
3. REMOTE DATA ACQUISITION, DATA PROCESSING, AND  
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IMAGE ENHANCEMENT EQUIPMENT AND TECHNIQUES (WITH  
PARTICULAR REFERENCE TO GROUNDWATER EXPLORATION AND  
WATER RESOURCES MANAGEMENT).

4. INTERPRETATION TECHNIQUES WITH RESPECT TO GROUND-  
WATER SURVEYS AND WATER RESOURCES MANAGEMENT.

A GENERAL CONFERENCE AGENDA HAS ALREADY BEEN AGREED UPON THROUGH COMMUNICATION BETWEEN NSF AND MR. K. R. RAO.

UPON RECOMMENDATION OF U.S. GOVERNMENT AGENCIES AND SELECTION BY AN EVALUATION PANEL, NSF PLANS TO INVITE THE FOLLOWING SPECIALISTS TO PARTICIPATE IN THE JOINT U.S.-INDIA WORKSHOP ON REMOTE SENSING OF GROUNDWATER AND WATER RESOURCES:

GROUND WATER (GEOLOGY)

1. DR. ALEXANDER F. H. GOETZ  
JET PROPULSION LAB  
(SURVEY STATE OF THE ART)

2. DR. LAURANCE H. LATTMAN  
THE UNIVERSITY OF UTAH  
COLLEGE OF MINES AND MINERALS  
(VISIBLE/MULTISPECTRAL TECHNIQUES)

3. DR. DONALD G. MOORE  
SOUTH DAKOTA STATE UNIVERSITY  
REMOTE SENSING INSTITUTE  
(THERMAL INFRARED TECHNIQUES)

4. DR. GERALD K. MOORE  
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U.S. GEOLOGICAL SURVEY,  
EROS DATA CENTER  
(SURVEY OF U.S. GOVERNMENT PROGRAMS)

WATER RESOURCES MANAGEMENT (HYDROLOGY, ETC)

1. DR. PAUL BOCK  
UNIVERSITY OF CONNECTICUT  
DEPARTMENT OF CIVIL ENGINEERING  
(SURVEY OF STATE OF THE ART)

2. DR. ROBERT M. RAGAN  
UNIVERSITY OF MARYLAND  
DEPARTMENT OF CIVIL ENGINEERING  
(OPTICAL/INFRARED TECHNIQUES)

3. DR. BRUCE J. BLANCHARD  
TEXAS A&M UNIVERSITY  
AGRICULTURAL ENGINEERING DEPARTMENT  
(MICROWAVE/RADAR TECHNIQUES)

4. DR. ALBERT RANGO  
NASA GODDARD SPACE FLIGHT CENTER  
HYDROSPHERIC SCIENCES BRANCH  
(SURVEY OF U.S. GOVERNMENT PROGRAMS)

DATA PROCESSING (WATER RESOURCES)

DR. V. RALPH ALGAZI  
UNIVERSITY OF CALIFORNIA, DAVIS  
DEPARTMENT OF ELECTRICAL ENGINEERING  
(REMOTE SENSING DATA PROCESSING)

COASTAL STUDIES & U.S. COORDINATOR

DR. VIC KLEMAS  
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UNIVERSITY OF DELAWARE  
COLLEGE OF MARINE STUDIES  
(REMOTE SENSING OF COASTAL RESOURCES)  
NSF-INTERNATIONAL PROGRAMS (1977-78)

THE EMBASSY IS REQUESTED TO CLARIFY THE FOLLOWING POINTS  
BY CABLE TO NSF:

1. STATUS OF GOI APPROVAL OF THE WORKSHOP, SPECI-  
FICALLY, DOES EMBASSY HAVE OFFICIAL GOI APPROVAL FOR:

A. HOLDING THE WORKSHOP IN HYDERABAD BETWEEN  
APRIL 10-14, 1978

B. CONTRIBUTING ALL NEEDED LOGISTIC SUPPORT  
INCLUDING MEETING ROOMS, SLIDE PROJECTORS, SEC-  
RETARIAL SUPPORT AND RELATED FACILITIES

C. TAKING RESPONSIBILITY FOR PUBLISHING PRO-  
CEEDINGS RESULTING FROM WORKSHOP

D. NSF FINANCIAL RESPONSIBILITIES LIMITED TO  
TRAVEL AND LIVING EXPENSES SUPPORT FOR U.S. PAR-  
TICIPANTS

2. OFFICIAL GOI CONTACT POINT REGARDING WORKSHOP  
ARRANGEMENTS.

3. ACCEPTABILITY OF U.S. PARTICIPANTS LISTED ABOVE.

DR. VIC KLEMAS, WORKSHOP COORDINATOR FOR NSF, PLANS TO  
TRAVEL TO INDIA O/A FEBRUARY 14 TO MEET WITH INDIAN  
COUNTERPART AND TO WORK OUT DETAILS OF WORKSHOP PREPARA-

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TION. IT IS ESSENTIAL THAT EMBASSY RESPONSE REACH NSF  
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\*\*\* Current Handling Restrictions \*\*\* n/a  
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@@@OASYS@@@<CONCATENATED>

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\*\*\* Current Handling Restrictions \*\*\* n/a

\*\*\* Current Classification \*\*\* UNCLASSIFIED

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
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**Original Handling Restrictions:** n/a  
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**Previous Handling Restrictions:** n/a  
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**Subject:** U.S.-INDIA REMOTE SENSING WORKSHOP IN RESPONSE TO THE RECOMMENDATION OF THE JUNE 1977 MEETING OF THE U.S.-INDIA SUBCOMMISSION ON S&T, A JOINT WO  
**TAGS:** OSCI, TGEN, TPHY, IN, TGEN  
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**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
US Department of State  
EO Systematic Review  
20 Mar 2014  
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